

EU DECLARATION OF CONFORMITY

1. Devices for controlling and optimizing photovoltaic installations.

2. Name and address of the manufacturer or his authorized representative

Producent: Jiangsu GNE New Energy Technology Co., Ltd.
1F/B, No. 218 Hongkou Road, Liyang City, Jiangsu 213300, China

Importer / authorized representative: Afore Polska Sp. z o.o.
ul. Biecka 21A, 38-300 Gorlice, Polska

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Object of the declaration: EU Declaration of conformity:

Power optimizers: Honeybee 400, Honeybee 400 PLC, Honeybee 650, Honeybee 650 PLC,
Honeybee 800, Honeybee 850, Honeybee 1300, Honeybee 1600
Control device: Beebox-PLC, Beehive+Swarm

5. The object of the declaration described above is in conformity with the relevant Union harmonization legislation

*Dyrektywa 2014/53/UE (referring to Directive 2014/35/UE and 2014/30/UE),
Dyrektywa 2014/35/UE,
Dyrektywa 2014/30/UE*

6. References to the relevant harmonized standards used of references to the other technical specifications in relation to which conformity is declared. References must be provided with their identification numbers and versions and, where applicable, the dates of issue.

Directive 2014/53/UE:

EN 300 328 V2.2.2 (2019-7)
Honeybee 650 (PLC), Beebox-PLC/H, Beehive+Swarm, Beebox-S

EN 300 440 V2.1.1
Honeybee 400, Honeybee 800, Honeybee 650, Honeybee 850, Honeybee 1300,
Honeybee 1600, Beehive+Swarm

EN 300 220-2 V3.1.1
Honeybee 400, Honeybee 800, Honeybee 650, Honeybee 850, Honeybee 1300,
Honeybee 1600, Beehive+Swarm

EN 62479:2010
Honeybee 400, Honeybee 800, Honeybee 400 PLC, Honeybee 650 PLC, Honeybee 650,
Honeybee 850, Honeybee 1300, Honeybee 1600, Beebox-PLC

EN 62368-1:2020+A11:2020
Beehive+Swarm



EN50663:2017

Honeybee 400, Honeybee 800, Honeybee 400 PLC, Honeybee 650 PLC, Honeybee 650, Honeybee 850, Honeybee 1300, Honeybee 1600, Beehive+Swarm

Directive 2014/35/UE:

PN-EN 62109:2010

Honeybee 400, Honeybee 400 PLC, Honeybee 650, Honeybee 650 PLC, Honeybee 800, Honeybee 850, Honeybee 1300, Honeybee 1600

Directive 2014/30/UE:

PN-EN IEC 61000-6-1:2007

Honeybee 400, Honeybee 800, Honeybee 400 PLC

EN IEC 61000-6-1:2019

Honeybee 650 PLC, Honeybee 650, Honeybee 850, Honeybee 1300, Honeybee 1600, Beebox-PLC, Beehive+Swarm

EN IEC 61000-6-2:2005

Honeybee 400, Honeybee 800, Honeybee 400 PLC

EN IEC 61000-6-3:2007/+A1:2011

Honeybee 400, Honeybee 800, Honeybee 400 PLC

EN IEC 61000-6-3:2021

Honeybee 650 PLC, Honeybee 650, Honeybee 850, Honeybee 1300, Honeybee 1600, Beebox-PLC, Beehive+Swarm

EN IEC 61000-6-4:2007/+A1:2011

Honeybee 400, Honeybee 800, Honeybee 400 PLC

EN 301 489-1 V2.2.3

Honeybee 650 PLC, Honeybee 650, Honeybee 850, Honeybee 1300, Honeybee 1600, Beebox-PLC, Beehive+Swarm

EN 301 489-3 V2.1.1

Honeybee 650 PLC, Honeybee 650, Honeybee 850, Honeybee 1300, Honeybee 1600, Beebox-PLC, Beehive+Swarm

Signed for and on behalf of Jiangsu GNE New Energy Technology Co., Ltd.
Changzhou, 01.08.2023

(Karl JIA, Sales Director)



Karl JIA